

Page 1 of 1

EXAMINER: Eric McCay

DATE CONSIDERED: 17 April 2001

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Information Disclosure Statement--PTO 1429 (modified)

Page 1 of 2

**Form PTO-1449 (modified)**  
**List of Patents and Publications**  
**For Applicant's Information**  
**Disclosure Statement**  
(Use several sheets if necessary)

ATTY. DOCKET NO: 5119-00501

SERIAL NO: 09/287,248

APPLICANT: McDevitt et al.

GROUP: 2877

FILING DATE: April 7, 1999

1641

**U.S. PATENT DOCUMENTS**

EXAM. INITIALS	REP. DES	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
JM	AA	4,200,613	4/29/80	Alfrey et al.	Q	P E	
JM	AB	4,344,743	8/17/82	Bessman et al.	SEP	2 3 1983	
JM	AC	4,661,445	4/28/87	Saxinger et al.			
JM	AD	4,672,028	6/9/87	Olson			
JM	AF	4,908,112	3/13/90	Pace			
JM	AG	4,938,742	7/3/90	Smits			
JM	AH	5,162,863	11/10/92	Ito			
JM	AI	5,209,904	5/11/93	Forney et al.			
JM	AJ	5,219,763	6/15/93	Van Hoegaerden			
JM	AK	5,288,214	2/22/94	Fukuda et al.			
JM	AL	5,307,144	4/26/94	Hiroshi et al.			
JM	AM	5,374,530	12/20/94	Nuzzolo et al.			
JM	AO	5,405,784	4/11/95	Van Hoegaerden			
JM	AP	5,499,909	3/19/96	Yamada et al.			
JM	AR	5,518,887	5/21/96	Parsons et al.			
JM	AS	5,567,627	10/22/96	Lchnen			
JM	AT	5,611,676	3/18/97	Ooumi et al.			
JM	AU	5,632,876	5/27/97	Zanzucchi et al.			
JM	AV	5,654,497	8/5/97	Hoffsheins et al.			
JM	AW	5,677,196	10/14/97	Ilciron et al.			
JM	AX	5,698,089	12/16/97	Lewis et al.			
JM	AY	5,705,018	1/6/98	Hartley			
JM	AZ	5,707,502	1/13/98	McCaffrey et al.			

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EXAMINER:

Jeri McCasey

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Information Disclosure Statement--PTO 1449 (modified)

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ATTY. DOCKET NO: 5119-00501

APPLICANT: McDevitt et al.

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SERIAL NO: 09/287,248

GROUP 5  
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**U.S. PATENT DOCUMENTS**

EXAM. INITIALS	REF. DES	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE APPROPRIAT
JM	AA1	5,755,942	5/26/98	Zanzucchi et al.			
JM	AB1	5,759,015	6/2/98	Van Lintel et al.			
JM	AC1	5,797,898	8/25/98	Santini, Jr. et al.			
JM	AD1	5,827,748	10/27/98	Golden			

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

JM	AF1	Stanley, "UT scientists engineer a tiny arbiter of taste," Austin American Statesman, July 26, 1998.
JM	AG1	"Biosensors respond with colored light," Science News, Vol. 152, November 15, 1997, p. 317.
JM	AH1	Ricco et al, "Surface Acoustic Wave Chemical Sensor Arrays: New Chemically Sensitive Interfaces Combined with Novel Cluster Analysis to Detect Volatile Organic Compounds and Mixtures," Accounts of Chemical Research, Vol. 31, No. 5, 1998, pp. 289-296.
JM	AJ1	Grate et al., "Hydrogen Bond Acidic Polymers for Surface Acoustic Wave Vapor Sensors and Arrays," Analytical Chemistry, Vol. 71, No. 5, March 1, 1999, pp. 1033-1040.
JM	AK1	Johnson et al., "Identification of Multiple Analytes Using an Optical Sensor Array and Pattern Recognition Neural Networks," Analytical Chemistry, Vol. 69, No. 22, November 15, 1997, pp. 4641-4648.
JM	AL1	Healey et al., "Fast Temporal Response Fiber-Optic Chemical Sensors Based on the Photodeposition of Micrometer-Scale Polymer Arrays," Analytical Chemistry, Vol. 69, No. 11, June 1, 1997, pp. 2213-2216.
JM	AM1	White et al., "Rapid Analyte Recognition in a Device Based on Optical Sensors and the Olfactory System," Analytical Chemistry, Vol. 68, No. 13, July 1, 1996, pp. 2191-2202.
JM	AN1	Potyrailo et al., "Optical Time-of-Flight Chemical Detection: Absorption-Modulated Fluorescence for Spatially Resolved Analyte Mapping in a Bidirectional Distributed Fiber-Optic Sensor," Analytical Chemistry, Vol. 70, No. 16, August 15, 1998, pp. 3407-3412.
JM	AO1	Holtz et al., "Intelligent Polymerized Crystalline Colloidal Arrays: Novel Chemical Sensor Materials," Analytical Chemistry, Vol. 70, No. 4, February 15, 1998, pp. 780-791.
JM	AP1	Lavigne et al., "Solution-Based Analysis of Multiple Analytes by a Sensor Array: Toward the Development of an Electronic Tongue," J. Am. Chem. Soc., Vol. 120, No. 25, July 1, 1998, pp. 6429-6430.
JM	AQ1	Han et al., "Fabrication and characterization of a Fabry-Perot based chemical sensor," Microelectronics Research Center and Department of Electrical and Computer Engineering, February 7, 1997.
JM	AR1	Han et al., "Deflection behavior of Fabry-Perot pressure sensors having planar and corrugated diaphragms," Microelectronics Research Center and Department of Electrical and Computer Engineering, February 4, 1997.

EXAMINER:

Lori McCrea

DATE CONSIDERED:

17 Apr 01

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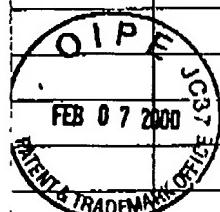
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<b>Form PTO-1449 (modified)</b> List of Patents and Publications For Applicant's Information Disclosure Statement (Use several sheets if necessary)	ATTY. DOCKET NO: 5119-00501  APPLICANT: McDevitt et al.  FILING DATE: April 7, 1999	SERIAL NO: 09/287,248  GROUP: 287T 1641
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## U.S. PATENT DOCUMENTS



## **FOREIGN PATENT DOCUMENTS**

EXAM. INITIALS	REF. DES	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
JM	BB	97/35189	9/25/97	WO	—	—	yes
JM	BC	98/40726	9/17/98	WO	—	—	yes
JM	BD	98/53300	11/26/98	WO	—	—	yes
JM	BE	99/17139	4/8/99	WO	—	—	yes
JM	BF	99/18434	4/15/99	WO	—	—	yes

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

Jm	BG	Patent Abstracts of Japan, Publication No. 10332593, Publication Date December 18, 1998.
Mn	BH	International Search Report, Application No. PCT/US99/16162, mailed November 26, 1999.

EXAMINER: Leri McLan DATE CONSIDERED: 17 April  
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Information Disclosure Statement - PTO 1449 (modified)

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## **U.S. PATENT DOCUMENTS**

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EXAM. INITIALS	REF. DES	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

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